Shortest Unsorted Continuous Subarray (View)

Given an integer array `nums`, you need to find one **continuous subarray** that if you only sort this subarray in ascending order, then the whole array will be sorted in ascending order.

Return *the shortest such subarray and output its length*.

Example 1:

```
Input: nums = [2,6,4,8,10,9,15]

Output: 5

Explanation: You need to sort [6, 4, 8, 10, 9] in ascending order to make the
whole array sorted in ascending order.
```

Example 2:

```
Input: nums = [1,2,3,4]

Output: 0
```

Example 3:

```
Input: nums = [1]

Output: 0
```

Constraints:

- `1 <= nums.length <= 10^4`
- `-10^5 <= nums[i] <= 10^5`

Follow up: Can you solve it in `O(n)` time complexity?